Memorandum

Date , July 28, 1997

To

Lester Snow, Executive Director CALFED Bay Delta Program 1416 Ninth Street Sacramento, California 95814 DWR WAREHOUSE

97 JUL 28 PM 3: 14

From

Department of Water Resources

Subject :

Category III Proposal

Enclosed please find a project proposal in response to the CALFED Bay Delta Program Category III Request for Proposals. This proposal is entitled: *Upper Sacramento River Fisheries and Riparian Habitat Management Program (SB1086) Implementation: Watershed Management Planning.*

This proposal is one of three proposals related to ecosystem and natural process restoration along the Sacramento River being submitted by the California Department of Water Resources, Northern District. The other proposals, also being submitted today, are entitled: Ecosystem and Natural Process Restoration on the Sacramento River: A Quantitative Characterization of Conditions Required for Riparian Forest Establishment, and Sacramento River Geographic Information System: Public Access, Data Development and Exotic Species Mapping.

Thank you very much for your consideration. If you have any questions, please call me at (916) 529-7342.

Naser J. Bateni, Chief

Raphy Sinton for

Northern District

Enclosure

F.1-195

L Executive Summary

a. Project Title: Upper Sacramento River Fisheries and Riparian Habitat Management

Program (SB1086) Implementation: Watershed Management Planning

and Coordination

Applicant: California Department of Water Resources (DWR)

b. Project Description and Primary Biological/Ecological Objectives:

The proposed scope of work is for implementation of the riparian ecosystem portion of the Upper Sacramento River Fisheries and Riparian Habitat Management plan (SB1086) through the development of a local non-profit entity for watershed management and planning on the Sacramento River. The goal of the SB1086 plan is to establish and preserve a continuous riparian ecosystem along the Sacramento River which will benefit a number of CALFED priority habitats and priority species. Specifically, the proposed project involves hiring a coordinator for an interim time period to assist in the development of site-specific plans for areas within the Sacramento River Riparian Conservation Area (Map 1), and establish a new non-profit riparian land management entity that will coordinate activities and continue the process of building broader support and understanding for the goals of the SB1086 program.

c. Approach/Tasks/Schedule

A coordinator will be hired for a two-year period, under the direction of the Upper Sacramento River Advisory Council and Riparian Habitat Committee, to complete the establishment of a non-profit entity and finalize a formal agreement among participating parties, coordinate participation in the SB1086 program through a public outreach program, and work with landowners to resolve outstanding issues in developing site-specific plans for implementing natural process and meander zone restoration, key SB1086 objectives. At the end of this two-year period, it is anticipated that the non-profit entity will be established and able to do its own staffing and fundraising.

d. Justification for Project and Funding by CALFED

The purpose of the riparian habitat planning conducted through SB1086 is to provide for enhanced ecosystem function of the Sacramento River by preserving the remaining riparian habitat and by reestablishing a continuous riparian ecosystem using the natural processes of the river. By utilizing an ecosystem approach, the greatest environmental benefits can be attained and recovery of threatened and endangered species can occur at a broader scale while taking into account human-imposed constraints.

A collaborative approach between public and private interests is necessary for such a comprehensive program, and to create a long-term viable solution for the Sacramento River. A non-profit entity will provide a forum for coordination, cooperation and consistency among both public and private programs and interests. By utilizing an ecosystem approach, this project will result in the restoration of a broad range of habitats and species important to the health of the Bay-Delta system while taking into account human imposed constraints.

e. Budget Costs and Third Party Impacts

DWR requests \$200,000 (\$100,000 annually) to implement this 2-year scope of work. Year 2 funding is dependent on the funding of Year 1. Year 1 may be funded separately.

This project is designed to address and provide a forum to identify potential conflicts associated with restoration actions, and to avoid third party impacts associated with other programs and activities along the Sacramento River.

f. Applicant Qualifications

DWR Northern District has provided technical assistance, including contract administration, to the Upper Sacramento River Fisheries and Riparian Habitat Management Planning Process (SB1086) since its inception. DWR was requested by local landowners and other program participants to submit this proposal (Figures 1-7, letters of support).

g. Monitoring and Data Evaluation

Performance monitoring will be based on the success of bringing together entities to finalize and sign a formal agreement, evidence of public support through the formation of a Board of Directors, and the production of site-specific plans that result in implementable, fundable projects. Biological monitoring will be done for specific projects implemented and will be designed to measure biological benefits and effectiveness of activities. Monitoring results will be used to adaptively manage the overall program.

h. Local Support/Coordination with other Programs/Compatibility with CALFED objectives

Twenty seven public and private agencies and organizations are working together through the Upper Sacramento River Advisory Council (Figure 8) to develop a consistent approach to ecosystem-level planning and management on the Sacramento River. The Advisory Council supports this proposal as being critically important to the success of the SB1086 process.

The goals and objectives of the SB1086 program are shared, or are compatible with other programs including the Central Valley Project Improvement Act, the Central Valley Habitat Joint Venture, California Department of Fish and Game's California Riparian Habitat Conservation Program, the Sacramento River National Wildlife Refuge, the Riparian Habitat Joint Venture (Partners in Flight), and The Nature Conservancy's Sacramento River Project.

The proposed work will directly and indirectly address CALFED's objective for improving and increasing aquatic and terrestrial habitats and improving ecological functions by providing riparian habitat restoration and floodplain management techniques that help restore a healthy river ecosystem. Additionally, this work addresses CALFED's objectives for water quality improvement through restoration of riparian forest that provides a filter for agricultural run-off, improves water temperature conditions, and benefits downstream habitats and species through a number of ecosystem links including input of sediments, large woody debris, and dissolved and particulate nutrients.

IL Title Page

Title of Project: 1.

Upper Sacramento River Fisheries and Riparian Habitat

Management Program (SB1086) Implementation: Watershed

Management Planning Coordination

Ъ. Applicant/principal investigator:

> Stacy Cepello, Environmental Specialist Department of Water Resources, Northern District 2440 Main Street Red Bluff, California 96080

phone: (916) 529-7352 fax: (916) 529-7322

e-mail: cepello@water.ca.gov

C. Type of Organization and Tax Status: State Agency

đ. Tax Identification Number: 52-1692634

Technical and Financial Contact: ė.

> Barbara Polson, Administrative Officer Department of Water Resources, Northern District 2440 Main Street Red Bluff, California 96080

phone: (916) 529-7339 fax: (916) 529-7322

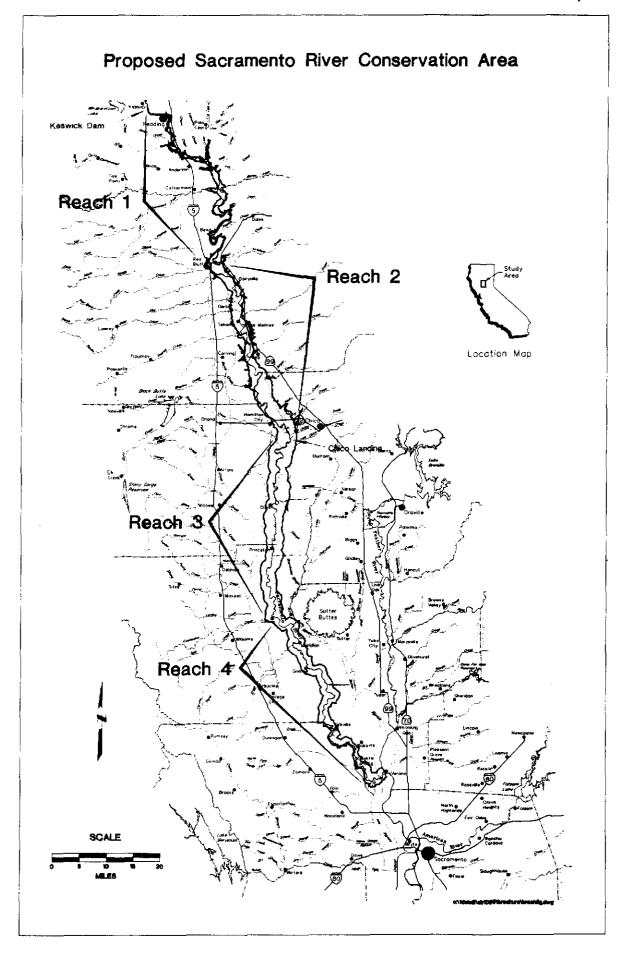
e-mail: polson@water.ca.gov

f. Participants/Collaborators in Implementation:

> SB1086 Advisory Council and Riparian Habitat Committee members (Figure 8)

RFP Project Group Types(s): g.

Other Services



III. Project Description

a. Project Description and Approach

The California Department of Water Resources requests \$200,000 for increasing local capacity to implement the riparian ecosystem component of the Upper Sacramento River Fisheries and Riparian Habitat Management Program (SB1086). The SB1086 program, a collaborative effort of local landowners, agencies and other interested parties, has been working since 1987 to establish a plan to preserve and manage a continuous riparian ecosystem along a 222 mile segment of the Sacramento River. Most or all of the key actions described for the Sacramento River Ecological Zone in CALFED's Ecosystem Restoration Program Plan, Volume I are addressed by the SB1086 effort.

With the recent completion of a new draft Sacramento River Conservation Area Handbook (Handbook), SB1086 is ready to move into on-the-ground implementation (Figure 9). All parties agree an important step is to establish a locally-based non-profit management entity to represent local landowner and public interests. Landowners have actively participated in the SB1086 process and support the formation of a non-profit entity as a more equitable way to provide them with representation in activities and decisions along the River. This entity will coordinate and implement voluntary floodplain management and habitat restoration efforts within a Conservation Area identified by the SB1086 program. The non-profit entity will oversee implementation of strategies outlined in the 1989 Upper Sacramento River Fisheries and Riparian Habitat Management Plan (Plan) and the more specific restoration actions outlined in the new Handbook. Participating landowners, agencies and other interested parties will be linked to the work of the non-profit entity through formal agreements and contractual agreements as part of the site-specific plans.

Activities to be pursued or coordinated by the non-profit entity address many CALFED objectives, and when implemented will result in significant reduction of key ecosystem stressors. Non-profit activities will include:

- fostering further voluntary landowner participation in the program
- development of incentive programs, as necessary
- acquisition of land from willing sellers for conservation and floodplain management purposes
- restoration and management of critical terrestrial and aquatic habitat
- natural process and meander belt restoration and protection
- improved multi-purpose river corridor management
- technical assistance and public education
- monitoring and research
- coordination of efforts of all entities to ensure consistency and efficiency
- ensuring that local economic impacts are minimized
- ensuring consistency with existing flood control programs

The non-profit entity will be involved in these activities either directly or in a coordinating role. Only programs characterized by voluntary participation will be implemented or supported by the entity. At the end of the two-year period, it is anticipated that the non-profit entity will be established and able to do its own staffing and fundraising. Funding for specific projects will be sought separately.

The SB 1086 Plan and Handbook and supporting tools such as GIS have laid a foundation of priorities and principles with which to evaluate and design site-specific management planning

efforts. These efforts will provide a basis and forum for cooperation among all of the various interests on the river. Participants in the SB1086 process bring a range of skills and knowledge, from the technical expertise of agency staff, to the very site-specific knowledge of local landowners. This marriage of site-specific knowledge and a big-picture understanding of riparian habitat issues along the Sacramento River is key to the restoration of its riparian forests. The coordination necessary to move this process forward into implementation will be supplied by the non-profit entity, facilitating cooperation and support by both private and public interests.

b. Location and/or geographic boundaries of the project

The Sacramento River Conservation Area includes 213,000 acres of habitat and associated agriculture and urbanized areas along 222 miles of the main stem of the Sacramento River between Keswick Dam and Verona (see Figure 10). There are four distinct reaches addressed within the Handbook, each one unique in terms of geomorphology, biology, and stressors.

c. Expected benefits(s)

This project will greatly enhance local capacity to develop and implement projects. This proposal does not request funds for direct implementation of on-the-ground projects, but is designed to set the stage for and facilitate numerous future projects leading to significant reduction of ecosystem stressors. The benefits outlined below will be both directly and indirectly achieved.

The following stressors will be addressed through this project: as listed in the RFP: physical isolation of the floodplain, prevention of channel meander, reduction of gravel recruitment, loss of existing riparian zone, and water temperature; as listed in the Technical Team report: degraded instream riverine habitat conditions, lack of shaded riverine, floodplain, and riparian woodland habitats, and lack of food supply.

These priority *habitats* will be addressed through this project: seasonal wetland and aquatic, instream aquatic, shaded riverine aquatic, and riparian woodland habitat.

The following priority species will addressed through this project: winter-run and spring-run chinook salmon, Sacramento splittail, steelhead trout, green sturgeon, shore bird and wading bird guild, neotropical migratory bird guild, migratory waterfowl, as well as a host of other rare terrestrial species.

The Sacramento River is important for anadromous fish in the following ways:

- Fall, late-fall, winter, and spring run chinook salmon use the mainstem to migrate to their respective tributaries;
- Winter run salmon spawn in the section between Keswick and Red Bluff;
- Fall run will also spawn in the mainstem;
- All races of juvenile salmon use the mainstem in their journey to the ocean;
- It provides a migratory corridor for all races of chinook salmon and steelhead.

d. Biological and Physical Benefits:

As stream meander begins to recover, natural processes and ecosystem functions will be
restored, resulting in a system that is ultimately self-sustaining. An ecosystem exhibiting
dynamic and healthy processes will be robust, more capable of accommodating climatic or
hydrologic changes.

- Recovery of these natural processes will foster the *natural regeneration* of plant communities, *riparian forest* and *seasonal wetlands*, requiring minimal human manipulation.
- As the channel meanders into existing riparian forest and begins eroding the bank, shaded
 riverine aquatic habitat, critical for juvenile salmon, will develop as riparian trees are undercut, and overhang and fall into the river channel. With this increased habitat, water
 temperatures will be moderated, further enhancing aquatic habitat for juvenile salmon and
 steelhead created.
- Increased vegetation diversity and connectivity will enhance migratory corridor and productivity benefits and will provide superior habitat and foraging opportunities for a host of species including the neotropical migratory bird guild and other terrestrial species, as well as young salmon as they ride flood waters out of the channel and over the floodplain.
- Waterfowl, including wood ducks and mallards, will benefit from an increase in flooded riparian forest.
- A meandering channel will release *spawning gravels* from the banks into the channel for the benefit of some of the races of salmon.

Third party economic benefits include: 1) retirement of flood-prone agricultural lands providing farmers the opportunity to reinvest their capital in more productive land;

2) planned floodplain restoration resulting in more cost-effective flood control measures in the long-term; 3) acquisition of private levees and flood-prone lands eliminating the need for farmers to implement bank stabilization and reducing their costs of production; 4) decreasing insurance claims for flood related damages as agricultural production shifts to higher ground and a greater number of acres are committed to floodplain habitat; and 5) providing the area with more local recreational benefits, attracting more tourism income.

Benefits to CALFED non-ecosystem objectives:

Water quality: Acquisition of properties inside the Sacramento River Conservation Area is an important first step in improving water quality by reducing agricultural inputs into the river (sustainable farming program/land use changes) and by trapping run-off of sediment and pesticides/fertilizers in riparian filter strips.

Flood control: The riparian vegetation roots and soil system: provide a natural filter for water and for debris and sediments carried by flood waters which cause damage to structures and crops; binds the soil, minimizing scouring of soils during flood events; and increases the river's capacity to slow down and hold floodwater, minimizing the negative impacts of flood events. Finally, retirement of flood-prone lands will lead to a decrease in flood-related losses.

Benefits to other ecosystem restoration programs includes providing coordination with: Central Valley Project Improvement Act, Riparian Habitat Joint Venture (Partners in Flight), Sacramento River National Wildlife Refuge, Central Valley Habitat Joint Venture, The Nature Conservancy's Sacramento River Project, and the efforts of other private organizations and landowners.

e. Background and Biological/Technical Justification

Biological Justification & Approach:

The purpose of the riparian habitat planning conducted through SB1086 is to provide for enhanced ecosystem function of the Sacramento River by preserving the remaining riparian habitat and reestablishing a continuous riparian ecosystem using the natural processes of the river. By utilizing an ecosystem approach, the greatest environmental benefits can be attained and recovery

of threatened and endangered species can occur at a broader scale while accommodating human activity.

The restoration and maintenance of riparian forests and related habitats along the Sacramento River can proceed only through the restoration and maintenance of natural fluvial geomorphological and hydrological processes. Riparian systems require the protection and reestablishment of natural river ecosystem functions such as channel meander, regimes of floods and flow recession, and the natural patterns of storage and transport of inorganic and organic materials. The landscape-level ecosystem processes necessary to maintain riparian habitats also maintain aquatic habitats through numerous important interrelationships.

Because of the large physical scale involved, ecosystem restoration of big rivers involves consideration of diverse public and private human interests and needs. A collaborative approach between public and private interests is necessary for such a comprehensive program, and to create a long-term viable solution for the Sacramento River. By providing a forum for coordination and cooperation among both public and private interests, economic and natural resource issues can be addressed and resolved in a manner that ensures a sustainable solution for both the ecosystem and human uses.

An alternative approach to this proposal would involve different agencies and programs working separately, potentially acting in opposition to each other, and unable to take advantage of leveraging their individual efforts. Such approaches often result in local governments and local landowners feeling separated and alienated by the public process. Perhaps more importantly to the CALFED mission, without a comprehensive management framework, the maintenance of ecosystem functions cannot be assured. This watershed coordination alternative provides a nexus between programs within the river floodplain and builds in public participation that will ensure the greatest level of coordination as well as leveraging of funding, resources, and support, thereby greatly enhancing chances of success.

Background & Project Status:

Passed by the State Legislature in 1986, Senate Bill 1086 called for a management plan for the Sacramento River and its tributaries that would protect, restore, and enhance both fisheries and riparian habitat. The bill established an Advisory Council, composed of representatives of state and federal resource agencies, county supervisors, and representatives of water contractor, commercial and sport fishery, and general wildlife and conservation interests.

During its ten years of existence, SB1086 has been successful in bringing together the public and private interests of the Sacramento River and building consensus for the original 1989 Upper Sacramento River Fisheries and Riparian Habitat Management Plan (Plan), and other supporting planning tools. Funding to support this program has been provided through the Resources Agency. In August 1992, the Advisory Council established an informal and consensus-based planning group, the Riparian Habitat Committee (Committee) that includes landowner representatives, environmental group leaders, and agency personnel.

The Committee has recently reached several milestones in the development of this program including:

- Identification of the boundaries of a 213,000 acre Conservation Area which defines a zone within which interested landowners may participate in riparian habitat restoration programs;
- Delineation of an inner river zone where landowners, on a voluntary basis, can develop or
 participate in programs designed to allow the natural river processes to function for the
 most part unhindered by human intervention;

- Completion of a draft Sacramento River Conservation Area Handbook (Handbook) that
 provides a framework through which the goals of the program can be met for riparian
 habitat management along the river and addresses the dynamics of riparian ecosystems,
 local agricultural economies, existing vegetation and habitat, physical and biological
 processes, threats and constraints, and restoration potential, including where natural
 (passive) self-restoration is feasible;
- Development of a Geographic Information System (GIS) that includes information on historical river meander since 1896, geology, projected erosion rates and locations for the next 50 years, property ownership, areas within the 100-year floodline, and current and historical riparian habitat, soils, and bank face characteristics;
- Exploration of institutional alternatives for implementation of the program;
- Framing of a draft formal agreement and draft by-laws for a new non-profit entity.

This past year, a pilot site-specific plan was developed in coordination with the Riparian Habitat Committee to test and demonstrate the principles and process envisioned for implementing riparian habitat conservation along the Sacramento River. Using the GIS, Handbook and collaborative process, a technical advisory team composed of agency and stakeholder organization representatives and local private landowners developed a site-specific plan resulting in an implementation proposal being submitted to Category III under Ecosystem and Natural Process Restoration on the Sacramento River: A Meanderbelt Implementation Project.

Next year this process will continue, as the same collaborative approach is used in developing a site-specific plan for the Woodson Bridge sub-reach. This plan will be developed by the technical advisory team using the tools of SB1086 to demonstrate the principles in the Plan and Handbook. Participation of private landowners, the local community, and Tehama County will be coordinated through the non-profit so that implementation will be based on agreed solutions with landowners and third parties.

f. Proposed Scope of Work

To implement the goals of the Sacramento River Conservation Area and the SB1086 program, a non-profit entity will be established to coordinate activities, develop site-specific plans and implement projects, and build broader understanding and support for ecological programs and activities along the Sacramento River. An interim coordinator will be hired for a two-year period, at the end which it is anticipated that the non-profit entity will be established and able to do its own staffing and fundraising.

During the initial two-year phase of implementation, the coordinator will work with the SB1086 Advisory Council and Riparian Habitat Committee to complete the following tasks for establishing the non-profit entity and implementing the program:

Project Implementation:

- Gain further support for and participation in the non-profit's activities, working with the local Boards of Supervisors and local communities
- Develop site-specific plan for Woodson Bridge sub-reach in coordination with landowner,
 agency, and interest groups and implement site-plan recommendations
- Identify and develop additional sites for site-specific plans and pursue implementation
- Develop and implement a public outreach program to foster a broader understanding and support for the goals outlined for the Conservation Area

Resolve outstanding issues working with landowners, and develop incentives for landowner participation

Non-Profit Entity Establishment:

- Finalize formal agreement between cooperating parties
- Develop and secure buy-in for organizational by-laws
- Help recruit and support a Board of Directors
- File necessary paperwork to create a non-profit corporation

As required, quarterly programmatic and financial reports will be submitted to the State. These will include progress reports from DWR on hiring and status of non-profit development and other accomplishments, and documents developed within the scope of work.

g. Monitoring and Data Evaluation

The performance monitoring and reporting will be based on the above described activities. Project specific monitoring will be required for implementing site specific plans. An important aspect of this non-profit entity will be to ensure monitoring protocols are coordinated with other efforts along the river.

h. Implementability

All parties involved in the SB1086 process to date agree that the first step to coordination and implementation of voluntary floodplain management and ecological restoration along the Sacramento River is to establish a locally-based non-profit management entity to help develop and implement site-specific recommendations for voluntary floodplain management and restoration along the Sacramento River. These actions were endorsed directly by the SB1086 Advisory Council and further supported by private landowners as a method for fully representing the balance of private and public interests within the Sacramento River Conservation Area.

SB1086 participating agencies and organizations have committed staff time to support these activities and DWR has committed extensive project administration, project management and legal time to this effort. The Nature Conservancy (TNC) will be providing technical expertise in the establishment, management and administration of the non-profit entity.

The non-profit entity will be implementing strategies outlined in the Upper Sacramento River Fisheries and Riparian Habitat Management Plan and the more specific restoration actions outlined in the draft Sacramento River Conservation Area Handbook. Landowners, agencies and other interested parties have been involved in a consensus-driven process to develop these documents and will be linked to the work of the non-profit through formal agreements. This work is intended to increase coordination, and consequently the success of the various programs and activities taking place along the river.

IV. Costs and Schedule to Implement Proposed Project

a. Budget Costs

The total request for grant funds is \$200,000 (\$100,000 annually for a 2-year period). Year 2 funding will be dependent on the funding of Year 1. Year 1 could be funded separately.

The proposed budget is for a service contract that includes the cost of salary (plus benefits), office space, travel and other related expenses (mailing, photocopying, etc.) associated with the project coordinator position. The labor and overhead associated with hiring and oversight of the coordinator and ensuring compliance with the grant agreement will be contributed by DWR. TNC will contribute technical assistance in the establishment, administration and management of the non-profit entity.

Project Phase and Task	Direct Labor Hours	Direct Salary and Benefits	Overhead Labor	Service Contracts	Material & Acquisition Contracts	Miscellaneous and other Direct Costs	Total Cost
Year 1				\$100,000			\$100,000
Year 2				\$100,000			\$100,000

TOTAL AMOUNT REQUESTED:

\$200,000

b. Schedule Milestones

Year 1	Year 2
Project coordinator hired	Board of Directors recruited and necessary paperwork filed to create non-profit entity
Formal agreement and by-laws for non-profit entity finalized	Recommendations implemented in site-specific plan for Woodson Bridge sub-reach
Site-specific plan for Woodson Bridge sub-reach developed	Site-specific planning and implementation initiated for additional sites identified in Year 1
Further support for and participation in the non-profit's activities gained, working with local Boards of Supervisors and local community	Continued implementation of public outreach program to gain support and participation for the non-profit
Additional sites identified for site-specific plan development, and outstanding issues resolved working with landowners. Additional incentives developed for landowner participation	Continued to resolve outstanding issues working with landowners, and developing incentives for landowner participation

c. Third Party Impacts

This project is designed to address and provide a forum to identify potential conflicts associated with restoration actions, and to avoid third party impacts associated with other programs and activities along the Sacramento River.

V. Applicant Qualifications

Project Management and coordination will be the responsibility of DWR Northern District Office. The Northern District Office has extensive experience in fisheries and riparian vegetation restoration projects throughout Northern California including the Sacramento River. The Northern District office has staff qualified in the areas of botany, hydrology, hydrogeology and has conducted extensive botanical and fluvial-geomorphic field studies along the Sacramento River. DWR Northern District has provided technical support and contract administration to SB1086 since the program was begun over 10 years ago.

The Project Manager will be Stacy Cepello, Environmental Specialist IV, who is the lead person for the environmental services section of the Northern District Office. Stacy has over 12 years of experience on fisheries and riparian restoration projects in the Sacramento Valley. The project manager will draw on the staff expertise and resources available in the Northern District Office for support.

The Administrative Project Manager will be Barbara Polson, Chief of the Administrative Branch of DWR's Northern District Office.

VI. Compliance with standard terms and conditions

The applicant is in agreement with, and will comply with, all standard terms and conditions, including the Interagency Agreement and standard clauses, included in the Request for Proposals.

Board of Supervisors

COUNTY OF TEHAMA

District 1 - Barbara McIver
District 2 - George Russell

District 3 - Charles Willard

District 4 - Ross Turner
District 5 - Bill Borror

July 23, 1997



Richard Robinson
Administrative Assistant
to the Board of Supervisors

Mr. Lester Snow
CALFED BAY DELTA PROGRAM
1416 Ninth Street
Sacramento, CA 95814

Dear Mr. Snow:

As a member of the Tehama County Board of Supervisors and the SB 1086 program Advisory Council, I am in strong support of the proposal being submitted by the Department of Water Resources to your agency to provide funding for implementation of the SB 1086 program. I feel this program has the capability to address many of the Northern Sacramento Valley issues which are of interest to CalFed. The structure and decision making process is largely in place to proceed as outlined in the Sacramento River Conservation Area Handbook. With the funding for the position of a full-time coordinator, the work can begin identifying sites along the river for implementation of the program.

It is my belief that the SB 1086 program, which brings all the stakeholders together in evaluating and addressing river habitat and conservation issues, provides CalFed with a unique opportunity to capitalize on a lot of work already accomplished. Living on the river and owning farmland along it, I have first-hand knowledge of the tremendous resource we enjoy and the tremendous responsibility we have in managing it for future generations. The SB 1086 program calls for voluntary participation among the stakeholders. I strongly feel this to be an essential element of the program. I feel CalFed and SB 1086 programs should be a coordinated effort. The establishment of the coordinator position seems a logical approach to achieve the goals of both entities.

I realize the tremendous task you and your staff face in setting priorities for available funding. If I can be of any further assistance in your evaluation of this proposal, please feel free to call on me at any time.

Sincerely,

Bill Borror

Supervisor, District 5

RD Boner

BB:dc

Meetings 10:00 A.M. Tuesday of Each Week
P.O. Box 250 • 633 Washington St., Red Bluff, CA 96080 • (916) 527-4655 • FAX (916) 529-0980

Figure 2. Letter of Support

Sacramento Valley

Landowners Association

July 22, 1997

Lester Snow Calfed Bay Delta Program 1416 Ninth Street Sacramento, CA 95814

Dear Mr. Snow:

The Sacramento Valley Landowners Association supports the proposal being submitted by the Department of Water Resources for early implementation of the SB-1086 program as outlined in the Sacramento River Conservation Area Handbook. There are several issues yet to be fully answered for the landowners, particularly about responsibility and funding for revetment needs on public and private lands in, and adjacent to the inner zone. However, we believe that solutions to these questions can be developed within the MOA to be signed by all the responsible agencies.

The SB-1086 program has made major progress toward implementing the Upper Sacramento River Fisheries and Riparian Habitat Management Plan as adopted in 1989. Most of the fisheries problems as outlined in the Plan have been, or, are in the process of being solved, and with the development of the draft riparian habitat Handbook and GIS, it is time to intensify efforts to establish the non-profit management entity and finalize the MOA.

An essential part of this effort continues to be working with affected public and private landowners, government agencies, and other groups and individuals. Coordination of this effort is needed to assure involvement and commitment from all stakeholders. SVLA believes implementation of the DWR proposal is essential to a successful SB-1086 program.

Sincerely,

Burt Bundy,

Executive Director

Burt Bundy, Executive Director

P.O. Box 879, Los Molinos, CA 96055 • Phone & Fax (916) 384-0161 • email - svlaburt@aol.com



#10 E. Chard Avenue P.O. Box 960 Gerber, California 96035

916 385-1126 FAX 916 385-1637

MIRIAM R. FLYNN PROPERTIES

July 22, 1997

Lester Snow Calfed Bay Delta Program 1416 Ninth Street Sacramento, Ca. 95814

Dear Mr. Snow:

We are local farmers in Tehama County with lands bordering the Sacramento River. We support the organization of the SB1086 committee with a full TIME COORDINATOR as we believe activation of the SB1086 process in terms of river projects will benefit ourselves and other farmers who are interested in environmentally sound solutions to flood problems.

I believe funding of a full time position is especially important in involving the managers of SB1086 and CalFed in a process which will be extending into the future. If there are any doubts about funding this position, it could be reviewed at appropriate intervals.

We appreciate your consideration of our support in this matter.

Sincerely,

Bernard F. Flynn, Jr.

General Manager



July 23, 1997

California Regional Office 201 Mission Street, 4th Floor San Francisco, California 94105

International Headquarters Arlington, Virginia 1111. 703 841-5300

TEL 415 777-0487 FAX 415 777-0244 & 415 777-0772

Lester Snow, Executive Director CALFED Bay-Delta Program 1416 Ninth Street, Suite 1155 Sacramento, California 95814

Dear Mr. Snow:

The Nature Conservancy would like to express strong support for the Category III proposal being submitted by the Department of Water Resources entitled "Upper Sacramento River Fisheries and Riparian Habitat Management Program (SB1086) Implementation: Watershed Management Planning and Coordination". The proposed program will support the development and implementation of site-specific plans along the river, and development of a non-profit entity to facilitate program implementation.

The Nature Conservancy has been working closely with the SB1086 Riparian Habitat Committee to develop the first site-specific plan (a meander restoration proposal being submitted as a separate Category III proposal). We feel this pilot project is proceeding successfully, and it is now time to expand these efforts to implement actions in the Conservation Area and inner river meander zone. To accomplish these tasks, we support the hiring of a full-time coordinator to form an entity to coordinate efforts to achieve the riparian habitat management goals of SB1086, and the related goals and visions of the CALFED process.

An essential part of this effort continues to be working with affected public and private landowners, government agencies, and other groups and individuals. The essence of the SB1086 process is commitment from a variety of interests along the river. The establishment of a non-profit entity will galvanize this commitment.

The Nature Conservancy has pledged an offer of technical assistance in the development of the new non-profit entity, and we also plan to work closely with the nascent non-profit in development and implementation of site-specific projects.

We look forward to actively supporting and participating in the implementation of this program, and working toward our mutual goal of a healthy Sacramento River ecosystem.

Sincerely,

Steve McCormick

Regional Director

ALEX TRABLES IN THE PROPERTY.

STATE OF GALIFORNIA -- THE RESCURCES AGENCY

PERSONAL COL

THE REGLAMATION BOARD

THE PARTY NAMED IN



July 23, 1997

Mr. Lester Enow CelFed Bey Delta Program 1416 Ninth Street Segramento, California 95814

Dear Mr. Snow.

The Recignation Board would like to express its strong support for the Category III proposal being submitted by the Department of Water Resources for early implementation of the SS 1085 program as outlined in the Sacramento River Conservation Area Handbook. This proposal will provide funding for the development and implementation of alte-epocific riperian restoration plans along the Upper Sacramento River. This proposal would also facilitate the development of a nonprofit management entity to accomplish the SB 1086 goals. These key tasks would be carried out by a full-time coordinator, and are key to achieving the riperian habitat management goals of \$8 1086, consistent with the goals and visions of the Califed process.

The \$8 1086 program has made major progress toward implementing the Secremento River riperian habitat restoration plan as set forth in the 1989 Upper Secremento River fisheries and Riperian Hebitet Menegement Plan. Working through the SB 1088 Riparian Habitat Committee, the SB 1088 Advisory Council has developed the draft Secremento River Conservation Area Hendbook, along with a complex Geographic Information System of the river. The Council has also been working toward the creation of a new non-project entity to coordinate and carry out restoration and management activities. A memorandum of agreement (MOA) is being prepared to be signed by government agencies, the non-profit entity, and other interested parties, which will formalize SB 1086 coordination and cooperative relationships.

An essential part of this effort will be working with affected public and private landowners, government agencies, and other groups and individuals. The essence of the SB 1066 process is a commitment from a variety of interests along the river to a common vision. The Reclamation Board has long recognized the value of riparian vegetation along the river for flood management purposes.

Mr. Leeter Snow July 28, 1007 Pege Two

There is a clear need at this time to intensify efforts to calableh the non-profit entity and finalize and execute the MOA so that the SB 1088 program may gooperate with the various afforts concerned with river confider menagement, including close coordination with the CalFed Program.

If you have any questions, please call me at (916) 653-5434, or have your staff cell Annelene Bronson, Environmental Specialist, et (916) 327-1634.

Sincerely

General Manager

60. Dougles Wheeler, Secretary Resources Agency

Secremento, Celifornia 95814 and high 4514 and high

Neger Beleni Department of Water Resources Complete the state of the state of 2440 Main Street Red Bluff California 96080

Reclamation Board Members

Figure 6. Letter of Suppor

UPPER SACRAMENTO RIVER ADVISORY COUNCIL 2440 MAIN STREET RED BLUFF, CALIFORNIA 96080-2398

July 22, 1997

Mr. Lester Snow, Executive Director CALFED Bay Delta Program 1416 Ninth Street Sacramento, CA 95814

Dear Mr. Snow:

The SB 1086 Advisory Council would like to express strong support for the Category III proposal being submitted by the Department of Water Resources for early implementation of the SB1086 program as outlined in the Sacramento River Conservation Area Handbook. The proposed program will provide funding for the development and implementation of site-specific plans along the river, and development of a nonprofit management entity. These tasks would be carried out by a full-time coordinator, and are key to forwarding the riparian habitat management goals of SB1086, and the goals and visions of the CALFED process.

The SB1086 program has made major progress toward implementing the Sacramento River riparian habitat restoration plan as set forth in the 1989 Upper Sacramento River Fisheries and Riparian Habitat Management Plan. Working through the SB1086 Riparian Habitat Committee, the SB1086 Advisory Council has developed the draft Sacramento River Conservation Area Handbook, with accompanying computerized GIS of the river. The Council has also been working toward the creation of a new non-project entity to coordinate and carry out restoration and management activities. Finally, text is being drafted for a memorandum of agreement (MOA) to be signed by the new entity government agencies, and other interested parties, which formalizes coordination and cooperative relationships.

An essential part of this effort continues to be close coordination with affected public and private landowners, government agencies, and other groups and individuals. The essence of the SB1086 process is commitment from a wide variety of interests along the river.

There is a clear need at this time to intensify efforts to establish the non-profit entity and finalize and execute the MOA so that the SB1086 program is favorably positioned to carry out and cooperate with new endeavors concerned with river corridor management. This includes close coordination with the CALFED process.

Thank you for your consideration.

Sincerely,

3 1086 Advisory Council

cc: Department of Water Resources

Figure 7. Letter of Suppor

Department of Water Resources
CALIFORNIA WATER COMMISSION

1416 NINTH STREET, ROOM 1148 SACRAMENTO, CALIFORNIA 95814

Deniel F. Kriege, Chairman - Capitola Michael D. Madigan, Vice Chairman - San Diego Stanley M. Barnes - Visaila Kenneth S. Caldwell - San Marino Donald C. Cecil - Willows George Gowgani, Ph.D. - San Luis Obispo Martin A. Matich - San Bernardino Audrey Z. Tennis - Forest Ranch Larry Zarlan - Glendale Please Address Communications to:

Chairman of the Commission P.O. Box 942836 Sacramento, CA 94236-0001 Phone: (916) 653-5958 FAX: (916) 653-9745



July 23, 1997

Mr. Lester Snow, Executive Director CALFED Bay-Delta Program 1416 Ninth Street Sacramento, California 95814

Dear Mr. Snow:

The California Water Commission has been actively involved in the SB 1086 process since its beginning. We have been encouraged by the successes of the fisheries restoration projects outlined in the report entitled, *Upper Sacramento River Fisheries and Riparian Habitat Management Plan*, January 1989; however, the riparian habitat goals along the Sacramento River identified in the report now need to be addressed.

The Commission strongly supports the proposal being submitted by the Department of Water Resources for a coordinator to provide leadership and management for early implementation of the SB 1086 program as outlined in the new Sacramento River Conservation Area Handbook.

If you have any questions concerning the Commission's support, please call either Commissioner Audrey Tennis at (916) 891-5580, who has been our representative on the SB 1086 process or Raymond Barsch, our Executive Officer, at (916) 653-5958.

Sincerely,

Daniel F. Kriege, Chairman California Water Commission

cc: Douglas P. Wheeler David N. Kennedy

VIC FAZIO RO DISTRICT

DEMOCRATIC CAUCUS—CHAIRMAN

DEMOCRATIC STEERING COMMITTEE

HOUSE OVERSIGHT

APPROPRIATIONS COMMITTEE

SUBCOMMITTEES: ENERGY AND WATER DEVELOPMENT LEGISLATIVE



Congress of the United States

House of Representatives

Welashington, **DC** 20515-0503

July 24, 1997



332 PINE STREET, #F RED BLUFF, CA 96080-3312 (916) 529-5629

2113 RAYBURN BUILDING WASHINGTON, DC 20615-0503

WOODLAND, CA 95695-3407

(202) 225-5716

722B MAIN STREET

(916) 666-5521

Figure 8. Letter.of.Support

Mr. Lester Snow, Executive Director CALFED Bay Delta Program 1416 Ninth Street Sacramento, CA 95814

Dear Mr. Snow:

I strongly support the Department of Water Resources proposal for Category III funding for implementation of the SB1086 program as outlined in the Sacramento River Conservation Handbook. The funds will be used to create a non-profit management entity, headed by a fulltime coordinator, who's responsible for the implementation of site-specific plans for habitat restoration along the Sacramento River.

The Upper Sacramento River Advisory Council has made major progress toward implementing riparian habitat restoration, as set forth in the 1989 Upper Sacramento River Fisheries and Riparian Habitat Management Plan. Through the SB1086 process, land owners and government agencies have come to realize the interrelatedness of flood control, habitat and natural progression, and in doing so have developed the Sacramento River Conservation Area Handbook. It is essential that a management entity be formed to coordinate restoration efforts with public and private interest.

Once again, I strongly support the formation of a non-profit organization in conjunction with a MOA, as a means to facilitate restoration efforts and channel management in the upper Sacramento River.

Member of Congress

VF/fvh



United States Department of the Interior

FISH AND WILDLIFE SERVICE

Sacramento National Wildlife Refuge Complex 752 County Road 99W, Willows, California 95988

July 24, 1997

Mr. Lester Snow, Executive Director CALFED-Bay Delta Program 1416 Ninth Street, Suite 1155 Sacramento, CA 95814

Dear Mr. Snow:

The U.S. Fish and Wildlife Service (Service) and Sacramento National Wildlife Refuge Complex (Complex) would like to express strong support for the proposal being submitted by the Department of Water Resources for Category III funding for implementation of the SB 1086 Program as outlined in the Sacramento River Conservation Area Handbook. The proposed Program will provide funding for the development and implementation of site-specific plans along the River and development of a nonprofit management entity. These tasks would be carried out by a full time coordinator and are key to forwarding the riparian habitat management goals of SB 1086 and the goals and visions of the CALFED-Bay Delta Program.

The SB 1086 Program has made major progress toward implementing the Sacramento River riparian habitat restoration goal as set forth in the 1989 Upper Sacramento River Fisheries and Riparian Habitat Management Plan. Working through the SB 1086 Riparian Habitat Committee, the SB 1086 Advisory Council (Council) has developed the draft Sacramento River Conservation Area Handbook. The Council is also working on the establishment of a nonprofit entity to coordinate and carry out restoration and management activities. Finally, text is being drafted for a Memorandum of Agreement (MOA) to be signed by the new entity, government agencies, and other interested parties which formalizes coordination and cooperative relationships.

An essential part of this effort continues to be working with affected public and private landowners, government agencies, and other groups. The essence of the SB 1086 process is commitment from a variety of interests along the River. The mission of this Program meets with Service and Complex's goals and objective for the Sacramento River National Wildlife Refuge (Refuge). The activities outlined in the Sacramento River Conservation Area Handbook are consistent with the principles of the Complex's management plans and initiatives for the Refuge.

There is a clear need at this time to intensify efforts to establish the nonprofit entity and finalize and execute the MOA. This will insure that the SB 1086 Program is favorably positioned to carry out and cooperate with the new governmental endeavors concerned with river corridor management, including close coordination with the CALFED-Bay Delta Program process.

Thank you for your time and attention to this matter. We look forward to working with you and the CALFED-Bay Delta Program to implement this joint venture. If you have any questions, please call me or Ramon Vega at (916) 934-2801.

Sincerely,

Ggry W. Kramer Refuge Manager

UPPER SACRAMENTO RIVER ADVISORY COUNCIL MEMBERS AND ALTERNATES JULY 1997

Chairperson -		Staff Assistance - Raiph Hinton
Organization	Council Members	Alternates
Butte County	Jane Dolan, Supervisor	John Blacklock
Coluse County	William Waite, Supervisor	None
Glenn County	Keith Hansen, Supervisor	None
Sheeta County	Moliy Wilson, Supervisor	None
Sutter County	Dick Akin, Supervisor	Casey Kroen
Tehema County	Bill Borror, Supervisor	George Russell
Corps of Engineers	Allen Oto	Mett Davis
U. S. Fish & Wildlife Service	Joel Mediin	James McKevitt, Gary Kramer
U. S. Forest Service	Den Chicholm, Forest Supervicor	Staphen Fitch, MeLania McFarland
Bureau of Land Management	Chuck Schultz	Eric Netti
National Marine Fisheries Service	Bill Hogerth, Regional Director	Jim Bybee
Bureau of Reclamation	Mike Ryan, Area Manager	Russell Smith/Buford Holt
National Resources Conservation Service	Dr. Hershel Read, State Conservationist	Hank Wymen
Dept, of Fish and Game	Forrest Reynolds	Terry Mills, Paul Ward
Dept. of Forestry and Fire Protection	Wendell Resves	Chuck Schoendienst
Dept. of Food and Agriculture	John Repanich	Pat Repanich
Dept, of Water Resources	Raymond Hart, Deputy Director	Bob Patter
The Reclamation Board	Ward Tabor, Interim General Manager	Pete Rebbon
California Water Commission	Audrey Tennis, Member	Ray Barach, Director
State Lands Commission	Dwight Sanders	Diens Jecobs
State Water Resources Control Board	Gerald Johns	Heidi Bratovich
Wildlife Conservation Board	W. John Schmidt, Executive Director	Scott Clemons
Sagramento River Water Contractors Assoc.	Robert D. Clark	Ben Pennock
Secremento Valley Land Owners Association	Burt Bundy, Executive Director	John Repanioh, Pet Repanioh
(Commercial Fishing)	Mel Dodgin, PCFFA	None
(Sport Fishing)	Vecent	None
(General Wildlife and Conservation)	Charlie Moss	· None

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